AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Canceled)

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Canceled)

6. (Canceled)

7. (Canceled)

8. (Canceled)

9. (Canceled)

10. (Canceled)

11. (New) A distance meter for telescope arrangements in earth- or space-supported applications for the measurement of surfaces comprising:

a radiation source for the emission of electromagnetic radiation;

a receiver unit including a sensor for receiving radiation reflected by a target and for deriving distance information from the received radiation; and

a first spectral filter component including at least one spatial filter component, the spatial filter component being formed and arranged in such a way that the angular range of reception of the reflected radiation is limited.

12. (New) A distance meter according to Claim 11, wherein the radiation source includes a laser for producing light for surveying the target.

13. (New) A distance meter according to Claim 11, wherein the receiver drives the distance information using the pulse transit time method or the phase measurement method.

14. (New) A distance meter according to Claim 11, wherein the first spectral filter is an IR filter.

15. (New) A distance meter according to Claim 11, wherein the spatial filter component includes an optical fibre having a microlens located upstream in the receiving direction.

16. (New) A distance meter according to Claim 11, wherein the spatial filter component includes a fibre laser having a multimodal sheath and an active fibre core.

17. (New) A distance meter according to Claim 16, wherein the reflected radiation is passed through the multimodal sheath with an optical cover between the fibre core and a sensor.

18. (New) A distance meter according to Claim 16, wherein the reflected radiation is passed through the active fibre core with an optical switch between the fibre core and the sensor.

19. (New) A distance meter according to Claim 11, further comprising a second spectral filter component located upstream of the first spectral filter component in the receiving direction.

20. (New) A distance meter according to Claim 19, wherein the second spectral filter component includes a UV filter.

21. (New) A distance meter according to Claim 11, further comprising a narrowband third spectral filter component between the first spectral filter component and the sensor

22. (New) A distance meter according to Claim 21, wherein the narroband third spectral filter component includes a spectral width of less than 1 nm about the wavelength of the emitted radiation.

23. (New) A distance meter according to Claim 21, wherein the third spectral filter component is an interferometric and/or a spatially periodic structure.

24. (New) A distance meter according to Claim 21, wherein the third spectral filter component is a Fabry-Perot interferometer or a reflecting grating structure.

25. (New) A distance meter according to Claim 11, further comprising at least two spatial filter components.

26. (New) A distance meter according to Claim 25, wherein the at least two spatial filter components include a coordinated multi-lens array being formed as a structure of a ZnSe plate.

27. (New) A distance meter according to Claim 26, wherein the spatial filter components and multi-lens array are fixed by a hexagonal honeycomb-like structure.

28 (New) A distance meter according to Claim 27, wherein the honeycomb-like structure comprises beryllium.